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CLAIMS

1. A method of administering metered dry powder combined doses of finely divided dry medication powders, **characterized** by the steps of
 - 5 preparing a metered dry powder medicinal combined dose comprising at least two medicaments of separate dry powder formulations, whereby a metered powder quantity per medicament is deposited in a dose forming step, where the sum of the depositions constitute the metered quantity of powder in the medicinal combined dose;
 - 10 keeping the deposits of the at least two medicaments suitably separated from each other, such that the medicaments cannot detrimentally interact after forming of the combined dose;
 - introducing the medicinal combined dose into an inhaler device for a delivery of the medicinal combined dose during the course of a single
 - 15 inhalation, whereby the delivered medicinal combined dose is composed to a high degree by mass of de-aggregated fine particles of each of the at least two medicaments.
2. The method according to claim 1, **characterized by** the further
 - 20 step of selecting a continuous dry powder inhaler (DPI) designed for a prolonged delivery of the medicinal combined dose to a user inhaling once through the DPI.
- 25 3. The method according to claim 1 or 2, **characterized by** the further step of
 - selecting a dry powder inhaler (DPI) designed for a single delivery of a combined dose.
- 30 4. The method according to claim 1 or 2, **characterized by** the further step of

selecting a continuous dry powder inhaler (DPI) designed for sequential delivery of two or more medicinal combined doses, each delivery initiated by a user.

- 5 5. The method according to claim 1, 2, 3 or 4, **characterized by** the further step of

 applying an Air-razor method of aerosolizing the combined dose, such that a high percentage of the metered combined dose mass is delivered to a user inhaling through a dry powder inhaler (DPI).

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6. The method according to claim 1, 2, 3 or 4, **characterized by** the further step of

 applying an Air-razor method of aerosolizing the combined dose, such that a high proportion of each of the at least two medicaments of the metered combined powder dose settle in the intended target areas in the
15 airways and lungs of the user.

7. The method according to claim 1, **characterized by** the further step of

20 utilizing a dry powder formulation of a pure, chemical or biologic agent in at least one of the at least two medicaments of the medicinal combined dose.

8. The method according to claim 1, **characterized by** the further
25 step of

 utilizing at least one of the at least two medicaments in a form of a dry powder compound consisting of an effective amount of a pure, chemical or biologic agent mixed with suitable excipients.

- 30 9. The method according to anyone of the claims 1, 7, or 8, **characterized by** the further step of

forming a dose bed as a blister pack designated to accept deposits of the medicaments making up the metered combined dose.

10. The method according to anyone of the claims 1 or 9,
5 **characterized by** the further step of

providing each separate deposit with a separate seal to prevent interaction between the deposited medicaments.

11. A therapeutic metered medicinal, combined dosage of finely
10 divided dry medication powders, **characterized in** that

the therapeutic, metered combined dosage comprises metered quantities of at least two medicaments, separately deposited;

the medicinal combined dosage is adapted for a user initiated delivery of the combined dosage during the course of a single inhalation
15 through an inhaler device;

the at least two medicaments of the medicinal combined dosage are aerosolized generally simultaneously or generally sequentially during an inhalation, depending on how the dosage is physically composed, whereby a delivered dosage to a user consists of a high degree by mass of fine particles
20 of each medicament such that a large proportion of each medicament settles in the intended target area in the airways and lungs of the user.

12. The therapeutic metered medicinal, combined dosage according
25 to claim 11, **characterized in** that

at least one of the at least two medicaments in a dry powder formulation is composed of a pure, chemical or biologic agent.

13. The therapeutic metered medicinal, combined dosage according
30 to claim 11, **characterized in** that

at least one of the at least two medicaments is presented in form of a dry powder compound consisting of an effective amount of a pure, chemical or biologic agent mixed with suitable excipients.

5 14. The therapeutic metered medicinal, combined dosage according to anyone of the claims 11, 12 or 13, **characterized in that**

an Air-razor method of aerosolizing the combined dosage is applied such that a high percentage of the metered combined dosage mass is delivered to a user inhaling through a dry powder inhaler (DPI).

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15 15. The therapeutic metered medicinal, combined dosage according to anyone of the claims 11, 12 or 13, **characterized in that**

an Air-razor method of aerosolizing the combined dosage is applied such that a high proportion of each of the at least two medicaments of the metered medicinal dosage settles in the intended target areas in the airways and lungs of the user.

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16. The therapeutic metered medicinal, combined dosage according to claim 11, **characterized in that**

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a dose bed is formed as a blister pack, where the dose bed is designed to accept deposits of the medicaments making up the metered medicinal combined dosage.

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17. The therapeutic metered medicinal combined dosage according to claim 11, **characterized in that**

each separate deposit of a medicament is provided with a separate seal to prevent interaction between deposited medicaments.

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18. A therapeutic metered medicinal, combined dosage of finely divided dry medication powders in a medicinal, combined dose, **characterized in that**

at least two medicaments are selected and metered to form the medicinal, combined dose, each for a particular therapeutical purpose of treating a host in need of treatment;

the medicinal, combined dosage is administered by inhalation to a host user, whereby the medicaments of the medicinal, combined dose are delivered simultaneously or in sequence during the course of a single inhalation;

a combined therapeutical effect of the inhaled medicinal, combined dose comprising at least two medicaments is medically, psychologically or socially beneficial to the host user in need of such combined treatment.

19. The therapeutic metered medicinal, combined dose according to claim 18, **characterized in** that

an Air-razor method of aerosolizing the medicinal, combined dose is applied such that a high percentage of metered combined dose mass is delivered to a user inhaling through a dry powder inhaler (DPI).

20. The therapeutic metered medicinal, combined dose according to claim 18, **characterized in** that

an Air-razor method of aerosolizing the combined dose is applied, such that a high proportion of each of the at least two medicaments of the metered powder settles in the intended target areas within airways and lungs of the host user.